

What is claimed is:

1. A solid electrolytic capacitor comprising:
a solid electrolytic capacitor element connected to surface mount terminals;
a pre-coat resin applied to at least a portion of said terminals; and
a protective resin encapsulating said capacitor element and applied to a portion of said terminals over said pre-coat resin;
wherein said pre-coat resin is substantially rigid at ambient temperatures and flexible at elevated temperatures.
2. A solid electrolytic capacitor according to claim 1, wherein said pre-coat resin is a thermally curable epoxy resin.
3. A solid electrolytic capacitor according to claim 1, wherein said pre-coat resin comprises a lactone.
4. A solid electrolytic capacitor according to claim 3, wherein said lactone is butyrolactone.